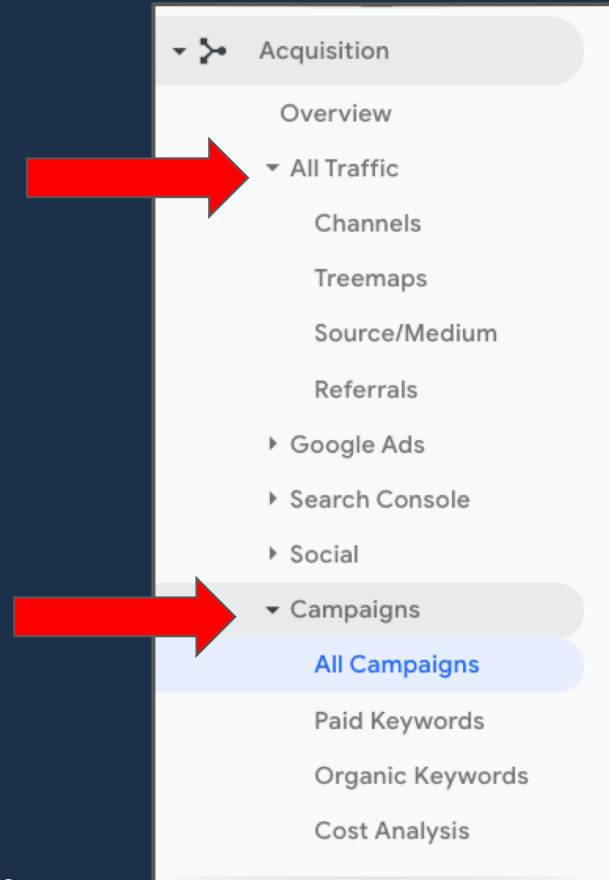


DAP Learning Series: A Deep Dive Into Acquisition Reports

Tim Lowden - Manager, Digital Analytics Program

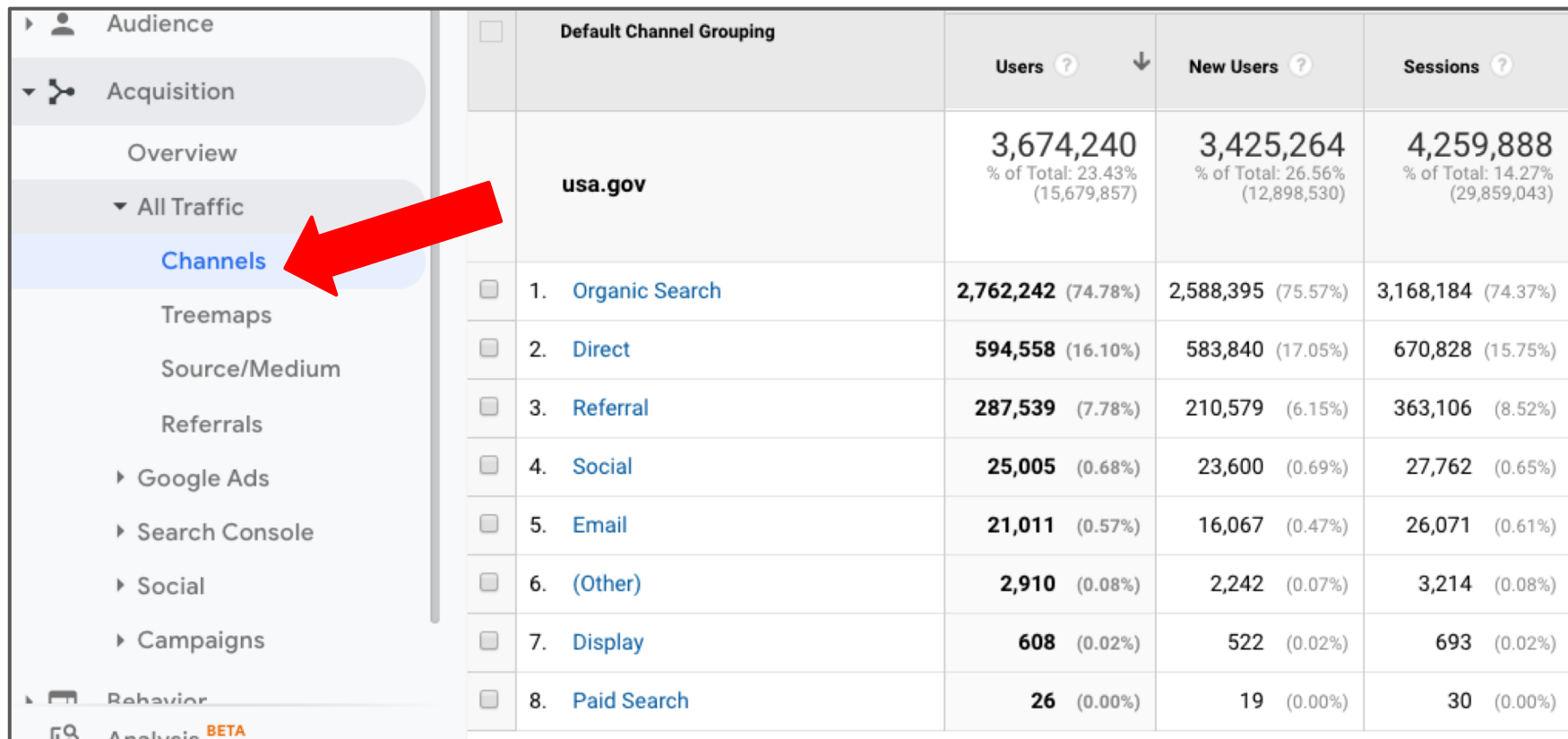


At its core:
The Acquisition section
tells you where your
visitors originated from,
such as search engines,
social networks or
website referrals.



Source: <https://www.socialmediaexaminer.com/google-analytics-acquisition-reports/>

Where do we start? Default Channels Report



The screenshot displays the Google Analytics interface. On the left, the sidebar shows the navigation menu with 'Audience' and 'Acquisition' sections. Under 'Acquisition', 'All Traffic' is expanded, and 'Channels' is highlighted with a red arrow. The main content area shows the 'Default Channel Grouping' report for 'usa.gov'. The report includes a table with columns for Users, New Users, and Sessions, each with a percentage of the total and a count in parentheses.

<input type="checkbox"/>	Default Channel Grouping	Users ? ↓	New Users ?	Sessions ?
	usa.gov	3,674,240 % of Total: 23.43% (15,679,857)	3,425,264 % of Total: 26.56% (12,898,530)	4,259,888 % of Total: 14.27% (29,859,043)
<input type="checkbox"/>	1. Organic Search	2,762,242 (74.78%)	2,588,395 (75.57%)	3,168,184 (74.37%)
<input type="checkbox"/>	2. Direct	594,558 (16.10%)	583,840 (17.05%)	670,828 (15.75%)
<input type="checkbox"/>	3. Referral	287,539 (7.78%)	210,579 (6.15%)	363,106 (8.52%)
<input type="checkbox"/>	4. Social	25,005 (0.68%)	23,600 (0.69%)	27,762 (0.65%)
<input type="checkbox"/>	5. Email	21,011 (0.57%)	16,067 (0.47%)	26,071 (0.61%)
<input type="checkbox"/>	6. (Other)	2,910 (0.08%)	2,242 (0.07%)	3,214 (0.08%)
<input type="checkbox"/>	7. Display	608 (0.02%)	522 (0.02%)	693 (0.02%)
<input type="checkbox"/>	8. Paid Search	26 (0.00%)	19 (0.00%)	30 (0.00%)

Tackling one channel at a time:

Organic Search

What is it (in theory):

- Traffic that comes to the site from a user searching on a search engine such as Google, Bing, Yahoo, duckduckgo, etc.

Things to remember:

- Search keyword data for organic search is pretty useless; you need Search Console

Tackling one channel at a time:

Direct

What is it (in theory):

- Traffic that comes to your site from a user keying in the URL in the URL bar (or it autocompleting), or coming from a bookmark

Things to remember:

- In reality, all traffic without a referrer (which can be caused by many factors) get bucketed here, so the number is almost always inflated

Reasons Direct Traffic is Inflated:

1. Desktop email clients
2. Link Shorteners
3. Referrals where an HTTP link is on an HTTPS site
4. Other things I'm not even thinking of

Tackling one channel at a time:

Referral

What is it (in theory):

- Traffic to the site that come from a link click on another site. E.g. a link click from [fdic.gov](https://www.fdic.gov) to a job post on [usajobs.gov](https://www.usajobs.gov). The referral to [usajobs.gov](https://www.usajobs.gov) is from [fdic.gov](https://www.fdic.gov).

Things to remember:

- Social and Organic traffic is really a special referral
- HTTP links on the referring site can strip the referrer

Tackling one channel at a time:

Social

What is it (in theory):

- Traffic that come to your site from link clicks present on one of GA's established social media list, which includes Twitter, FB, Insta, VKontakte, Weibo, etc.

Things to remember:

- Shortened links on those platforms *without campaign parameters* will often be attributed as direct traffic.

Tackling one channel at a time:

Email

What is it (in theory):

- Traffic to your site from a link marked with the `utm_medium=email` parameter

Things to remember:

- This default channel *will not* have data without the required campaign parameter added to links. More to come.

Tackling one channel at a time: (Other)

What is it (in theory):

- Traffic to your site that are marked with a medium that is NOT recognized as a GA default channel

Things to remember:

- If you create a campaign where the medium is “newsletter”, it will go into (Other). We need to use source/medium reports in that case

Tackling one channel at a time:

Display and Paid Search

What is it (in theory):

- Traffic to your site coming from Display Advertising or Paid Search campaigns via Ads

Things to remember:

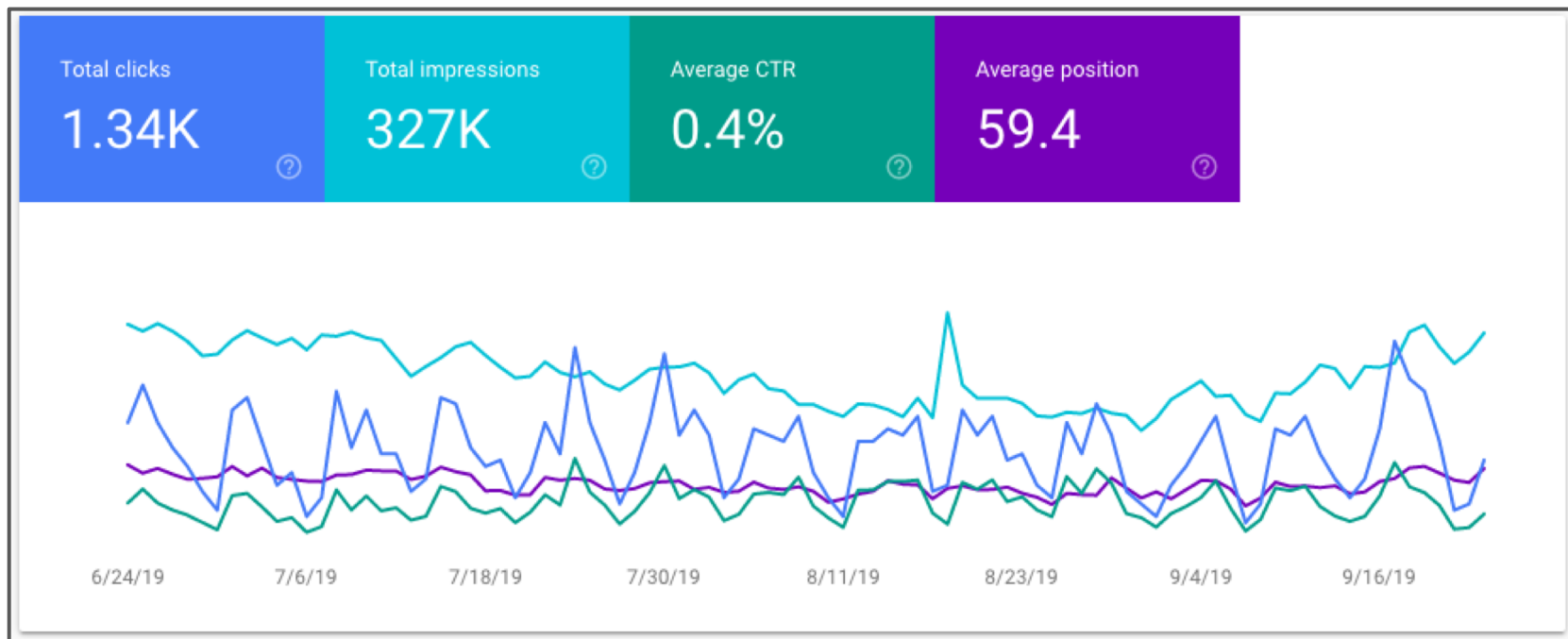
- We don't integrate with any ads platforms in the DAP account, so data here is potentially from spurious tagging and links being passed. Use a non-DAP GA account if you run ads.

Google Ads integration is not available in the DAP GA account, but you could integrate with your independent GA account



Google Ads

Search Console integration is not available in the DAP GA account, but you could integrate with your independent GA account



Finally...

Campaigns

Share the generated campaign URL

Use this URL in any promotional channels you want to be associated with this custom campaign

analytics.usa.gov?utm_source=twitter&utm_medium=social&utm_campaign=deepdive

☐ Set the campaign parameters in the fragment portion of the URL (not recommended).

 Copy URL

 Convert URL to Short Link (authorization required)

Did you know that without campaign parameters, shortened link clicks will all be classified as “direct”?



Did you know that without campaign parameters, links clicked in emails will be marked as either “referral” or “direct”?



Campaign URL Builder



Tips on campaigns

- **Even if you don't shorten links, campaign URLs have value**
- Always use lowercase (trust me)
- Make sure there is consistency in naming across your teams
- Be aware that links improperly tagged will be collected with whatever the tag says
- Know that copy+paste links will inherit those tags

Questions?

dap@support.digitalgov.gov

Thanks for coming!

